## 2018 Masters of Health Sciences in CLS - Graduate Projects

#### Diana Crook

Project: Evaluation of Testing Methods for Carbapenem Resistant Gram-Negative Bacilli

Advisors: Mary Jane Weintraub, D.V.M., M(ASCP)<sup>CM</sup>, Allison R. McMullen, Ph.D., D(ABMM)

## Ana Cuentas

Project: A Cross-National Pilot Study of NAACLS Accredited Clinical Laboratory Science

Programs: Curriculum Design Vs Outcomes Measurements

Advisors: Scott Wise, MS, MT(ASCP)SBB

# Yeojung Gorectke

Project: Utilizing Altered Flagging Criteria and CellaVision DM96 versus Performing Manual

Differentials to Improve Productivity in the Clinical Hematology Laboratory

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Advisors: Gloria Sloan, MS, MT(ASCP)

### Weihua Guan

Project: Effects of Barometric Pressure on Acute Stroke hospitalization and Laboratory

Utilization

Advisor: Lester G, Pretlow, Ph.D., C(ASCP),NRCC(CC)

## Katherine Hayes

Project: A Cross-National Pilot Study of NAACLS Accredited Clinical Laboratory Science

Programs: Curriculum Design Vs Outcomes Measurements

Advisor: Scott Wise, MS, MT(ASCP)SBB

## **Ashley Humphries**

Project: Quantifying Damage to Mitochondrial DNA Following Hemorrhagic Shock

Advisor: Raghavan Raju MS, Ph.D.

#### Kiara Lee

Project: Prevention and Management of Hemolyzed Specimen

Advisor: Lester Pretlow, Ph.D., C(ASCP), NRCC(CC)

## Maryam Lockhart

Project: A Cross-National Pilot Study of NAACLS Accredited Clinical Laboratory Science

Programs: Curriculum Design Vs Outcomes Measurements

Advisor: Scott Wise, MS, MT(ASCP)SBB

## Lucas Matthews

Project: Prevention and Management of Hemolyzed Specimen

Advisor: Lester Pretlow, Ph.D., C(ASCP), NRCC(CC)

## Han Nguyen

Project: Quantifying Damage to Mitochondrial DNA Following Hemorrhagic Shock

Advisor: Raghavan Raju MS, Ph.D.

## **Adam Raines**

Project: A Cross-National Pilot Study of NAACLS Accredited Clinical Laboratory Science

Programs: Curriculum Design Vs Outcomes Measurements

Advisor: Scott Wise, MS, MT(ASCP)SBB

## Karishma Rajani

Project: Evaluation of Testing Methods for Carbapenem Resistant Gram-Negative Bacilli

Advisor: Mary Jane Weintraub, D.V.M., M(ASCP)<sup>CM</sup>, Allison R. McMullen, Ph.D., D(ABMM)

#### Davesha Worrell

Project: Utilizing Altered Flagging Criteria and CellaVision DM96 versus Performing Manual

Differentials to Improve Productivity in the Clinical Hematology Laboratory

Advisor: Gloria Sloan, MS, MT(ASCP)